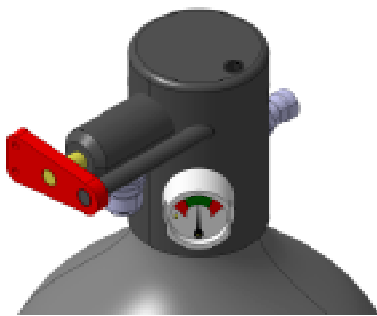




Lifeline brings new levels of race car fire protection with its revolutionary range of SFI approved fire suppression systems. Using Lifeline's Compression Discharge technology this new range of systems are designed and built to exacting standards offering unparalleled fire fighting capability.

Lifeline's **Zero 360** systems are the result of over 5 years of intensive research and development using DuPont's FE36™ environmentally friendly gas extinguishant. Already in use by many world championship teams and constructors Zero 360 is the racer's number one choice. By using Lifeline's Compression Discharge technology you are assured of superior results over standard stored pressure systems, as only pure undiluted extinguishing agent is deployed, unlike others that are saturated with Nitrogen thereby reducing efficiency of the agent.



The mechanical operating valve has been designed with a no-compromise attitude allowing for the use of one or two pull cables as standard. The total discharge valve locks into the open position upon activation, not relying on the puncturing of a burst disc that could restrict extinguishing agent flow.

Available in two sizes – 5 and 10lbs – with pull cable activation, or the unique Zero Zone multi-directional automatic discharge valve for fuel cell coverage. All parts are CAD designed and CNC machined for optimum performance. Each part of every fitting kit has been carefully designed and specified for a professional and simple installation.

Zero Zone is the first multi-directional automatic discharge valve for fuel cell coverage. When a sudden rise in temperature is detected the Zero Zone valve opens delivering the agent through two specially designed discharge nozzles. Strategic placement of these nozzles ensures optimum coverage of the fuel cell is achieved. Lifeline's Zero Zone automatic valve has been designed specifically to meet the rigorous demands of the SFI specification and does not make use of the commercial sprinkler head often found in office installations. As with all of the systems major components the Zero Zone automatic valve is precision CNC machined for optimum quality and performance.



For more information please contact your authorised Lifeline supplier, or contact Lifeline direct at:

Lifeline Fire & Safety Systems Ltd
Burnsall Road
Coventry CV5 6BU England
Tel: +44 (0)24 7671 2999 Fax: +44 (0)24 7671 2998
Email: sales@lifeline-fire.co.uk

Data Sheet – Zero 360 SFI Approved 5 & 10 lb Systems

Specifications

Description:	Zero 360 – 5lb & 10lb SFI Gas Extinguisher Systems	
SFI Approval:	Yes	
Part Nos:	5lb Mechanical – Circle Track	LL103-101-001
	10lb Mechanical – Circle Track	LL103-102-001
	10lb Automatic – 3ft hose	LL103-103-001
Contents:	FE-36 Gas, 5lb or 10 lb	
Discharge System:	Mechanical (cable) and Automatic Stored Pressure, Compression Discharge,	
Cylinder:	Aluminium - DOT 39	
Size (mm):	5lb – 4 ¼" dia x 15 9/16", 10lb – 5 ¼" dia x 17 11/32"	
Weights:	Cylinder (filled) 8.5 and 15.6 lbs (3.9 & 7.1 kg)	
Operating Temperatures:	5° F to 140° F	

Kit Contents

5lb Mechanical Circle Track Car System	103-101-001		
5lb SFI Mechanical, circle track or drag, bottle only	113-101-001	1	
5lb SFI Zero 360 Mechanical Strap assembly	920-101-009	2	
5/16" SFI spec Aluminium Tube, 12ft cut length	951-102-003	1	
5/16" Equal T Connector, Metal SFI Type	952-408-009	1	
6' pull cable Red T handle	935-100-001	1	
12' pull cable Red T handle	935-100-002	1	
SFI Zero 360 Systems Nozzle, Screw Fitting	955-301-001	2	OR
SFI Zero 360 Systems Nozzle, Metal Cartridge Fitting	955-301-002	2	
Tube Clips, Metal SFI, 5/16" (pack of 5)	951-200-006	1	
SFI Zero 360 Systems Nozzle, Metal Cartridge Fitting	955-301-002	2	
Decal Set - Extinguisher Activation	990-100-029	1	
Instruction Manual	992-106-001	1	
10lb Mechanical Circle Track Car	103-102-001		
10lb SFI Mechanical, circle track or drag, bottle only	113-101-002	1	
10lb SFI Zero 360 Mechanical / Automatic, Strap assembly	920-101-010	2	
5/16" SFI spec Aluminium Tube, 12ft cut length	951-102-003	1	
5/16" Equal T Connector, Metal SFI Type	952-408-009	1	
6' pull cable Red T handle	935-100-001	1	
12' pull cable Red T handle	935-100-002	1	
SFI Zero 360 Systems Nozzle, Screw Fitting	955-301-001	2	OR
SFI Zero 360 Systems Nozzle, Metal Cartridge Fitting	955-301-002	2	
Tube Clips, Metal SFI, 5/16" (pack of 5)	951-200-006	1	
Decal Set - Extinguisher Activation	990-100-029	1	
Instruction Manual	992-106-001	1	
10lb Automatic, 154° F- remote head	103-103-001		
10lb SFI Automatic, bottle only	113-101-003	1	
10lb SFI Zero 360 Mechanical / Automatic, Strap assembly	920-101-010	2	
5/16" SFI spec Aluminium Tube, 12ft cut length	951-102-003	1	
5/16" Equal T Connector, Metal SFI Type	952-408-009	1	
Automatic Remote Head, SFI system, c/w 154° F Bulb	932-301-002	1	
SFI Zero 360 Automatic Link Hose 3ft, c/w dry break & remote coupling	952-503-002	1	
SFI Zero 360 Systems Nozzle, Screw Fitting	955-301-001	2	OR
SFI Zero 360 Systems Nozzle, Metal Cartridge Fitting	955-301-002	2	
Tube Clips, Metal SFI, 5/16" (pack of 5)	951-200-006	1	
Decal Set - Extinguisher Activation	990-100-029	1	
Instruction Manual	992-106-001	1	